IS-DM220-HB

sentry360

IS-DM220-HB
Camera Specifications

IS-DM220-HB

The IS-DM220-HB is a professional-grade multi-megapixel network security and surveillance camera. A vandal resistant polycarbonate dome, on-board Micro-SD storage, and 2.0 megapixel sensor make the IS-DM220-HB a standout choice for high-traffic applications.

Launched in mid-July 2010, the IS-DM220-HB features full compliance with the ONVIF interoperability standard.

Dimensions

- 5.9 x 5.1 in (151 x 130 mm)
- 1.8 lb (0.8 kg)

Performance Specification

- Sensor: 2.0MP CMOS
- Maximum Resolution: 1920 x 1080
- Active Pixel Count: 2,073,600
- Maximum Frame Rate: 15 fps (at max res)
- Compression: MJPEG / H.264
- Streaming: Quad H.264 + MJPEG
- 0.2 lux (color) at F/1.2
- 0.02 lux (BW) at F/1.2
- Backlight Compensation
- Wide Dynamic Range
- Dynamic Range: 120 dB
- 3D Noise Reduction
- Full Onvif Compatibility

Technical Specification

- Lens: 3-9mm Auto-Focus Motorized Zoom
- Day / Night (Built-In IR-LED)
- Two-Way Audio
- Heater / Blower
- Micro-SD Storage
- Motion Detection
- Tamper Detection
- Alarm I/O
- UDP, TCP/IP, HTTP, TFTP, RTP/RTSP
- 100/10 LAN Connection
- Weatherproof Standard: IP66
- BNC
- Security: Username and password

Electrical Specification

- DC12V / AC24V / PoE
- 18.6 watts

Environmental Specification

- Operating Temperature:
  - DC12V: -22° - 122° F (-30°C - 50°C)
  - AC24V: -31° - 122° F (-35°C - 50°C)
- Humidity: 10% to 90%, No condensation

Warranty

- 3 Year, Parts and Labor

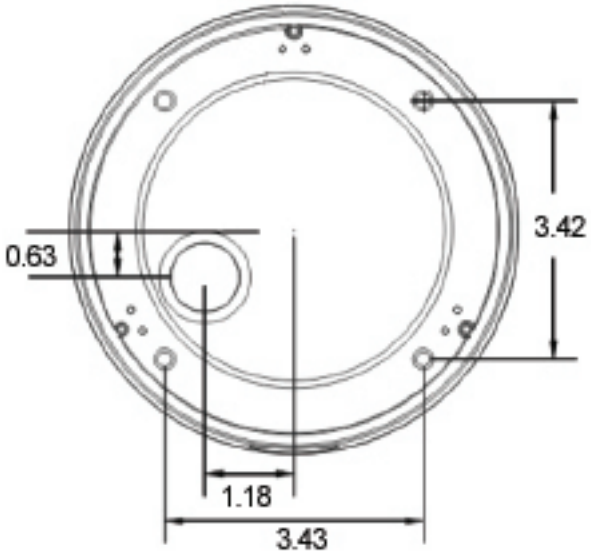
Images

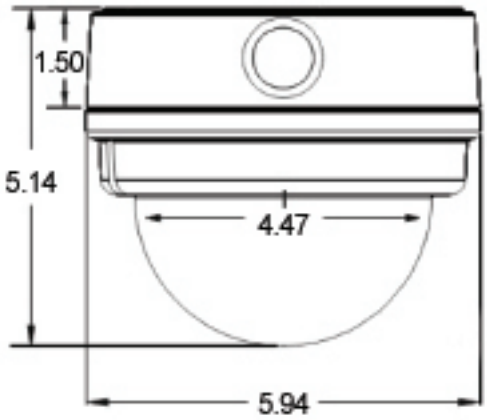
1

Compatible Accessories

- IS-DM-IMK (Required for ALL mounting accessories)
- IS-DM-CM1
- IS-DM-CM2
- IS-DM-GM
- IS-DM-PM
- IS-DM-WMB (Requires IS-DM-GM or IS-DM-PM or IS-DM-CM)
- IS-DM-CMP (Requires IS-DM-GM or IS-DM-PM)
- IS-DM-CMB1 (Requires IS-DM-GM or IS-DM-PM)
- IS-DM-CMB2 (Requires IS-DM-GM or IS-DM-PM)
- IS-DM-PMP1 (Requires IS-DM-GM or IS-DM-PM)
- IS-DM-PMP2 (Requires IS-DM-GM or IS-DM-PM)
- IS-DM-PMB1 (Requires IS-DM-GM or IS-DM-PM)
- IS-DM-PMB2 (Requires IS-DM-GM or IS-DM-PM)

Dimensional Outline





Unit: Inch